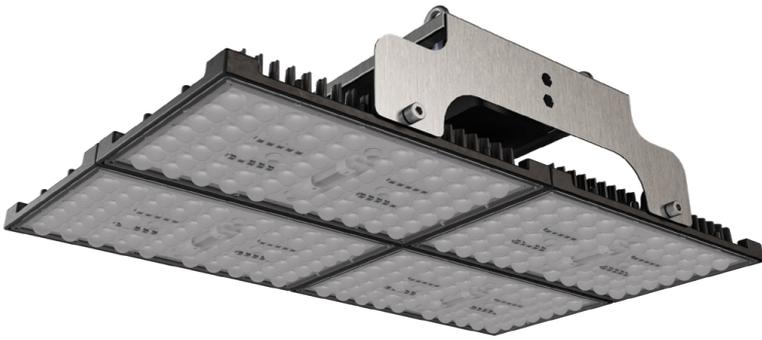


# SPECIFICATION

## Harvester 450



Improving crop health & reducing energy consumption, the Harvester range are die-cast luminaires that are engineered with precision and durability. Offering unparalleled performance and versatility for indoor plant cultivation. With a unique design that ensures even light distribution, with adjustable spectral blends that cater to your plants' specific needs.



### Applications

Horticultural

### Features

- Optimal light output angle
- Directly replaces 600W SON T Agro & MH lamps
- Dimming as standard
- Daylight linking system
- Easily replaceable drivers
- IP66 water proof design
- Life span expected 75,000 hours +
- Robust design, easy to maintain
- Customisable & crop specific spectra available
- Asymmetric lens available for even plant bed distribution

### Options and Accessories

WL	Wireless Daylight Linked Control System
SUS	2m Suspension Cord Kit
BKT	Unistrut Hook Bracket
AD	0-10V Dimming
DD	DALI Dimming
PD	PWM Dimming
C	Medicinal Cannabis Spectra
S	Solar Spectra
LD	Flying Lead Or Weiland RST2013S

### Technical Details

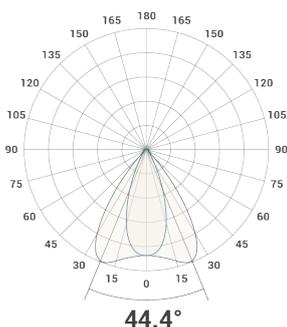
#### Specification

Light Output PPF ( $\mu\text{mol/s}$ )  
 Calculated Efficiency ( $\mu\text{mol/J}$ )  
 PPFD ( $\mu\text{mol/m}^2/\text{s}$ )  
 Colour Rendering Index  
 Light Output Depreciation  
 Power Input  
 Voltage Range  
 Frequency Input Range  
 System Weight Complete  
 Ingress Protection  
 Cooling Method  
 Operating Temperature

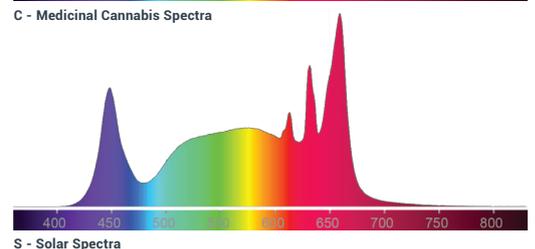
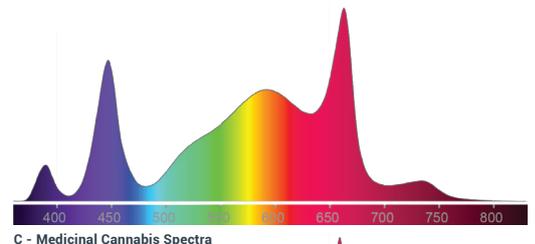
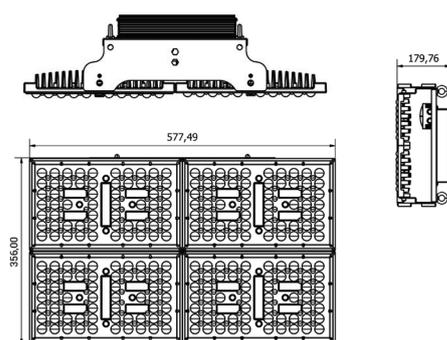
#### HAV-450

1098.0  
 2.44  
 1522.5  
 90+  
 75,000 hrs L90 B10  
 450W  
 100-240V AC | Optional - 249-528V AC  
 50-60 Hz  
 9.37KG  
 IP66  
 Passive  
 -5°C – 40°C

### Photometric



### Dimensions



**Please Note:** Product specifications are subject to change without notice. Product supplied may differ slightly in appearance from images shown on this website. Diamond LED Lighting reserve the right to update product specifications.

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